

LARGE: SCALE PROPERTIES OF THE HELIOSPHERIC CURRENT  
SHEET ( HCS ) : RECENT DEVELOPMENTS

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The global properties of the HCS have continued to be the object of scientific inquiry from its origin as a neutral sheet. on the solar source surface to its observation in the outer heliosphere at distances beyond 35 AU. Recent progress has involved the persistence of the HCS and the reversal in current near solar maximum, the deformation of the current sheet. by interactions with fast streams and coronal. mass ejections, and whether it exists as a single wavy sheet or is actually an aggregate Of multiple current sheets .

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